



California Environmental Protection Agency
AIR RESOURCES BOARD



N₂O Stakeholders Meeting

Thursday, June 2, 2011

1:00PM – 3:00 PM

Call in number: 888-790-2057

Pass code: 43326#

For those attending in person, the meeting will be held at ARB headquarters, 1001 I Street, Sacramento, in Conference Room 720. Please arrive by 12:45 PM to allow time for check-in at the Visitor Center and escort to the meeting.

Agenda

- Welcome and Introductions
- Updates on Continuing Research: N₂O Principal Investigators
 - Will Horwath (UC Davis)
 - Assessment of Baseline Nitrous Oxide Emissions in California Cropping Systems (ARB funded)
 - Determining NO_x Emissions from Soil in California Cropping Systems to Improve Ozone Modeling (ARB funded)
 - Assessment of Baseline Nitrous Oxide Emissions in California's Dairy Farms (ARB funded)
 - Research to Evaluate Nitrous Oxide Emissions from Compost In Support of AB 32 Scoping Plan Composting Measure (CalRecycle funded)
 - Johan Six (UC Davis, CEC funded):
 - N₂O Emissions from the Application of Fertilizers in Agricultural Soils
 - The potential of biochar soil amendments as a carbon sequestration method in California agriculture
 - Dave Goorahoo (CSU Fresno, CDFA funded): Measuring and Modeling Nitrous Oxide Emissions from California Cotton, Corn, and Vegetable Cropping Systems
- Contract Kick-off for New Research (Changsheng Li, UNH, ARB funded)
 - Shana Groff (ARB) will discuss administrative requirements
 - On behalf of Dr. Li, Dr. William Salas (Applied Geosolutions, LLC) will provide an overview of the research, titled "Calibrating, validating, and implementing process models for CA agriculture greenhouse gas emission estimation".
- Other Items
- Discuss next steps
- Adjourn